

610 Newport Center Drive Newport Beach
Suite 300 California 92660

T: 949-718-5200
F: 949-718-6799

Austin, TX
San Jose, CA
San Francisco, CA

skjerven morrill
macpherson LLP

Docket No.: M-7469 US

January 25, 2002

BOX NON-FEE AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Re: Applicants: Yuesong He; Ken Kuohua Chang; R. Lee Tan
Assignee: Advanced Micro Devices, Inc.
Title: Method And Apparatus For Improved Performance Of Flash Memory Cell Devices
Serial No.: 09/492,243
Examiner: E. Ortiz
Docket No.: M-7469 US
Filed: January 27, 2000
Group Art Unit: 2815

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate); and
- (3) Response to Office Action (10 pages).

- ☒ No additional fee is required.
☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	6	Minus	20	=	0	x \$18.00	\$ 0.00
Independent Claims	2	Minus	3	=	0	x \$84.00	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Fee for Request for Extension of Time						\$
<u>Total additional fee for this Amendment:</u>							\$ 0.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 19-2386 in the amount of						\$ 0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.						
Total:							\$ 0.00

EXPRESS MAIL LABEL NO.:
EV 004868366 US

Respectfully submitted,

Jon W. Hallman
Attorney for Applicants
Reg. No. 42,622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Yuesong He; Ken Kuohua Chang; R. Lee Tan
Assignee: Advanced Micro Devices, Inc.
Title: Method And Apparatus For Improved Performance
Of Flash Memory Cell Devices
Serial No.: 09/492,243 Filing Date: January 27, 2000
Examiner: E. Ortiz Group Art Unit: 2815
Docket No.: M-7469 US

#7/9
2/12/2
RECEIVED
MAIL ROOM
5 2002

Newport Beach, California
January 25, 2002

Box Non-Fee Amendment
COMMISSIONER FOR PATENTS
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated October 25, 2001, please amend the above-identified application as follows.

IN THE CLAIMS

Please amend Claim 3 and 9 as follows:

3. (amended) A memory array comprising a plurality of floating gate transistors connected in series, each floating gate transistor having formed, in a well of a substrate, a source and a drain region and a channel region separating said source and drain regions, said channel region having a non-uniform concentration of dopant; wherein said non-uniform concentration comprises a retrograde concentration distribution in the direction from the surface of the substrate, and wherein said non-uniform concentration comprises a lateral concentration distribution along the length of the channel that is higher in a region generally

LAW OFFICES OF
SKJERVEN MORRILL
MACPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979